



The Secretary of Energy
Washington, D.C. 20585

August 21, 2007

MEMORANDUM FOR HEADS OF DEPARTMENTAL ELEMENTS

FROM: SAMUEL W. BODMAN *Sam Bodman*

SUBJECT: Executive Order Compliance Initiative

On January 24, 2007, the President signed Executive Order 13423, *Strengthening Federal Environmental, Energy, and Transportation Management*. This Order requires all Federal agencies and departments to "conduct their environmental, transportation, and energy-related activities under the law in support of their respective missions in an environmentally, economically and fiscally sound, integrated, continuously improving, efficient, and sustainable manner." 72 FR 3919.

On March 27, 2007, I designated the Assistant Secretary for Energy Efficiency and Renewable Energy, Alexander "Andy" Karsner, as the Department's senior officer for implementing the Executive Order. On March 29, 2007, the Council on Environmental Quality issued *Instructions for Implementing Executive Order 13423*. These instructions contain additional specific requirements as well as further explanation of the policy, goals and objectives in the Executive Order, and descriptions of certain implementation methodologies.

DOE's senior management has been working on a Transformational Energy Action Management (TEAM) Initiative to create and implement a plan designed to expedite attainment of the requirements imposed by the Executive Order. It is my intent that the TEAM Initiative ensures that the Department:

- Becomes the first agency to meet all environmental, energy, and transportation goals and requirements of the President's Executive Order;
- Exceeds the Executive Order goals in several key areas including reduced energy intensity and greenhouse gas emissions, building efficiency, clean energy production and use, and fleet management; and
- Leads all major Federal agencies in overall environmental, energy, and transportation management.

Members of the TEAM Initiative Steering Committee and support staff met during May and submitted a detailed plan to me on June 6, 2007. I have endorsed this plan and ask

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Department officials to make every effort to achieve the goals set forth therein at the earliest possible time. In short, this plan provides for:

1. Process and procedure models to deliver sustainable environmental performance and the most cost-effective energy efficiency improvements, throughout the Department at the fastest rate reasonable;
2. Executable plans to be initiated this year and finalized in detail no later than the end of 2008 to meet, and in some cases exceed, the Executive Order goals;
3. Centralized and streamlined internal processes supported by a "center of excellence" transaction team to facilitate the award of Energy Savings Performance Contracts (ESPCs), which leverage private sector capital to finance the deployment of environmental and energy efficiency technologies, on-site renewable energy generation, advanced-meters, and water conservation measures, and which are enforceable through rigorous measurement and verification protocols;
4. Standards for new construction and major renovations (such as a LEED Gold Standard) to minimize energy consumption and maximize use of energy efficiency and renewable technologies;
5. A department-wide program designed to expedite and enhance the implementation of on-site renewable energy generation;
6. Alternative fuel delivery infrastructure; and
7. An enhanced Environmental Management System implemented throughout the Department to serve as the primary management approach for implementing the Executive Order requirements.

I expect the Department to set an example for all Federal agencies as a leader in effective environmental, energy, and transportation management. Your assistance and support in this endeavor will be critical to the success of this important initiative. Additional information and further guidance detailing respective roles, responsibilities, and timelines is forthcoming and will be provided by the Steering Committee on an ongoing basis.

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